

II. Report Organization

This compendium of useful practices provides a list and description of useful practices for the NEPA practitioner and participant. Each example and case study is presented and discussed with key features highlighted to help the reader determine its usefulness and potential applications.

Adaptive Management/Monitoring

(see: <http://ceq.eh.doe.gov/ntf/report/chapter4.pdf>)

Case Studies:

These case studies demonstrate how adaptive management and post-implementation monitoring programs developed during the NEPA process can help ensure that the predicted effects are consistent with what actually happens on the ground after implementation and provide for adapting to changes in conditions and circumstances and adjusting to unforeseen consequences or results.

- Post-implementation monitoring case study:

Flower Garden Banks – Gulf of Mexico: Long-term monitoring

- *Future case studies will be added*

Collaboration – Federal and Intergovernmental

(see: <http://ceq.eh.doe.gov/ntf/report/chapter2.pdf>)

Case Studies:

These case studies focus on practices that have proven successful in building collaboration among agencies and with the public in the implementation of agency programs and projects.

- Intergovernmental Collaboration:

Las Cienegas National Conservation Area: Consensus Based Management

- *Future case studies will be added*

Examples:

- Memoranda of Understanding (MOU) and Agreements: MOU and other agreements are provided as useful examples that have provisions for agencies to consider using when drafting new agreements.
- *Future case studies will be added*

Environmental Management Systems

(see section 4.6 at: <http://ceq.eh.doe.gov/ntf/report/chapter4.pdf>)

Case Studies:

These case studies show how Environmental Management Systems can be effectively used to incorporate monitoring and adaptive management into environmental analyses and used in conjunction with NEPA.

- Tennessee Valley Authority Environmental Management System
- *Future case studies will be added*

Programmatic Analysis and Tiering

(see: <http://ceq.eh.doe.gov/ntf/report/chapter3.pdf>)

Case Studies:

These case studies are provided as examples of the various uses of programmatic reviews or assessments that do not result in decisions and are available for use in subsequent NEPA analyses, as well as programmatic NEPA analysis and documentation.

- Programmatic Assessment:
 - i. Ozark-Ouachita Highlands Assessment
- Programmatic NEPA Analyses and Documents:
 - i. Shoreline Management Initiative
- *Future case studies will be added*

Technology

(see: <http://ceq.eh.doe.gov/ntf/report/chapter1.pdf>)

Case Studies:

These case studies demonstrate the innovative use of information technology to enhance the efficiency and effectiveness of the NEPA process. These case studies include examples of new technologies and new applications of existing technologies that improve the assessment and communication of potential environmental impacts.

- US Visitor and Immigrant Status Indicator Technology (US-VISIT)
Program Geographic Information System
- *Future case studies will be added*

III. Case Studies and Examples: